

03-08-04

1646

DOCKET NO.: ISIS-4853

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Prakash, et al.

Confirmation No.: 5718

Application No.: 10/058,740

Group Art Unit: 1646

Filing Date: January 28, 2002

Customer No.: 32650

For: Methods Of Modulating Pharmacokinetics Of Oligonucleotides

EXPRESS MAIL LABEL NO: EV386719695US
DATE OF DEPOSIT: March 5, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EV386719695US

TRANSMITTAL FOR SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

Enclosed is a Supplemental Declaration and Power of Attorney for the above referenced patent application. This Supplemental Declaration and Power of Attorney is to correct a typographical error on the Declaration and Power of Attorney filed June 4, 2002. The prior Declaration inadvertently omitted the provisional priority information.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of the fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050.

Date: March 5, 2004

Emma R. Dailey
Registration No. 48,491

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439

DOCKET NO.: ISIS-4853

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Group Art Unit: Not
AssignedThazha P. Prakash
Muthiah Manoharan

Examiner: Not Assigned

For: METHODS OF MODULATING
PHARMACOKINETICS OF OLIGONUCLEOTIDES

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

☒ Utility Patent☐ Design Patent

is sought on the invention, whose title appears above, the specification of which:

☐ is attached hereto.☒ was filed on January 28, 2002 as Serial No. 10/058,740.☐ said application having been amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

DOCKET NO.: ISIS-4853

PATENT

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
09/932,898	08/20/2001	Pending

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
60/302,683	July 3, 2001

I hereby appoint the following persons as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney/Agent	Registration No.
John W. Caldwell	28,937
Joseph Lucci	33,307

DOCKET NO.: ISIS-4853**PATENT**

of **WOODCOCK WASHBURN LLP**, One Liberty Place - 46th Floor, Philadelphia,
Pennsylvania 19103 and


Herb Boswell	Registration No. 27,311
Laurel Bernstein	Registration No. 37,280
Robert S. Andrews	Registration No. 44,508
Neil S. Bartfeld	Registration No. 39,901
Kenneth H. Tarbet	Registration No. 43,181
Matthew V. Grumbling	Registration No. 44,427

of **ISIS PHARMACEUTICALS, INC.**, 2292 Faraday Avenue, Carlsbad, California 92008

Address all telephone calls and correspondence to:

Joseph Lucci
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone No.: (215) 568-3100
Facsimile No.: (215) 568-3439

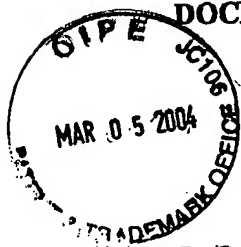
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Thazha P. Prakash	 Signature Date of Signature: 1/21/04 Citizenship: Indian
Mailing Address: 6928 Pear Tree Drive	
City/State of Actual Residence: Carlsbad, CA 92009	

Name: Muthiah Manoharan	
Mailing Address: 25 Circle Drive Weston, MA 02493	Signature _____
City/State of Actual Residence: Weston, MA 02493	Date of Signature: _____ Citizenship: USA

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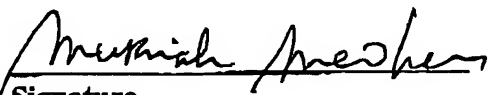
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Name: Muthiah Manoharan	 Signature Date of Signature: 2/27/2004 Citizenship: USA
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City/State of Actual Residence: Weston, MA 02493	